Claims

1. Method for automated synchronization between a first mobile terminal device (30) and a second mobile terminal device (20), comprising:
receiving (S126) at least one user input;
selecting (S126) one individual mode in accordance with said at least one received user input;
wherein
said one selected individual mode contains a command to trigger said automated synchronization; and
performing a synchronizing operation (S130) between said first mobile terminal device (30) and said second mobile terminal device (20) in accordance with pre-defined synchronization settings.

2. Method according to claim 1, wherein
said one selected individual mode contains a further command to switch off said first mobile terminal device (30); and
switching off said first mobile terminal device (30) after completion (110) of said synchronizing operation.

3. Method according to claim 1, wherein the operation of performing said synchronizing operation comprises:
checking availability of said second mobile terminal device (20) for performing said synchronizing operation.

4. Method according to claim 1, wherein said one selected individual mode once activated triggers an immediate synchronizing operation.

5. Method according to claim 1, wherein said one selected individual mode once deactivated triggers an immediate synchronizing operation.

6. Method according to claim 4, wherein said activation comprises switching on said first terminal device (30).

7. Method according to claim 1, wherein said at least one user input triggers a switching on of said first mobile terminal device (30).

8. Method according to claim 1, wherein said at least one user input triggers a switching off of said first mobile terminal device (30).

9. Method according to claim 1, wherein said pre-defined synchronization settings comprise information relating to properties including at least one of a group comprising:
information relating to specific data to be synchronized;
information relating to specific applications of which data is to be synchronized;
information about a type of synchronization;
information relating to said second mobile terminal device;
authentication information;
information relating to a communication connection to be used for synchronization; and
information about an environment in which said synchronization is to be carried out.

10. Method according to claim 1, wherein said automated synchronization is performed via a local communication connection.

11. Method according to claim 1, wherein said automated synchronization information is performed in a device-to-device manner.

12. Method according to claim 1, wherein said automated synchronization is based on a synchronization markup language (SyncML) standard.

13. Method according to claim 1, wherein said first mobile terminal device (30) is a cellular communication device.

14. Software tool for automated synchronization between a first mobile terminal device and a second mobile terminal device, comprising program portions for carrying out the operations of claim 1, when said program is implemented in a computer program for being executed on a processing device, a terminal device, a communication terminal device or a network device.

15. Computer program product for automated synchronization between a first terminal mobile device and a second mobile terminal device, comprising loadable program code sections for carrying out the operations of claim 1, when said computer program is executed on a processing device, a terminal device, a communication terminal device or a network device.

16. Computer program product for automated synchronization between a first terminal mobile device and a second mobile terminal device, wherein said computer program product is comprising program code sections stored on a computer readable medium for carrying out the method of claim 1, when said computer program product is executed on a

processing device, a terminal device, a communication terminal device or a network device.

17. Mobile terminal device for automated synchronization with another mobile terminal device, comprising:

a plurality of individual modes, each of said plurality of individual modes being operable as an operation mode with said mobile terminal device (30, 20), said operation mode controlling an operation of said mobile terminal device (30, 20);

at least one actuator for selecting one individual mode out of said plurality of individual modes;

a synchronization component (320, 220, 310, 210) for synchronizing of information stored in a data storage (300, 200); and

a communication interface (330, 340, 230, 240) for exchanging synchronization related information;

wherein

the one selected individual mode comprises a command to trigger said automated synchronization; wherein

said synchronization component (320, 220, 310, 210) is activated to perform a synchronizing operation with said other mobile terminal device (30, 20) via said communication interface (330, 340, 230, 240), said synchronizing operation is performed in accordance with pre-defined synchronization settings.

18. Mobile terminal device according to claim 17, wherein

said one selected individual mode contains a command to trigger a switching off; and

said mobile terminal device (30, 20) is switched off after completion of said synchronizing operation.

19. Mobile terminal device according to claim 17, wherein said at least one actuator comprises a power on/off actuator for triggering a switching on and a switching off of said mobile terminal device.

20. Mobile terminal device according to claim 17, wherein said component for synchronizing operates said synchronizing information via a local communication connection in a device-to-device manner.

21. Mobile terminal device according to claim 17, wherein said mobile terminal device is able to execute a method comprising the steps of:

receiving (S126) at least one user input;

selecting (S126) one individual mode in accordance with said at least one received user input;

wherein

said one selected individual mode contains a command to trigger said automated synchronization; and

performing a synchronizing operation (S130) between said first mobile terminal device (30) and said second mobile terminal device (20) in accordance with pre-defined synchronization settings.

22. System for automated synchronization, comprising

a fist mobile terminal device (30) including;

a plurality of individual modes, each of said plurality of individual modes being operable as an operation mode with said first mobile terminal device (30), said operation mode controlling an operation of said first mobile terminal device (30);

at least one actuator for selecting one individual mode out of the plurality of individual modes;

a synchronization component (320, 310) of said first mobile terminal device (30) for synchronizing of information stored in a data storage (300); and

a communication interface (330, 340) of said first mobile terminal device (30) for exchanging synchronization related information;

a second mobile terminal device (20) including:

a synchronization component (220, 210) of said second mobile terminal device (20) for synchronizing of information stored in a data storage (200); and

a communication interface (230, 240) of said second mobile terminal device for exchanging synchronization related information;

wherein

said one selected individual mode contains a command to trigger said automated synchronization; wherein

said synchronization component (320, 310) of said first terminal device (30) is activated to perform a synchronizing operation with said synchronization component (220, 210) of the second mobile terminal device (20) via said communication interface (330, 340) of said first mobile terminal device (30) and said communication interface (230, 240) of said second mobile terminal device (20), said synchronizing operation performed in accordance with pre-defined synchronization settings.

23. System according to claim 22, wherein

said one selected individual mode contains a command to trigger a switching off; and

said first mobile terminal device (30) is switched off after completion of said synchronizing operation.

24. System according to claim 22, wherein said at least one actuator comprises a power on/off actuator for switching on and switching off said first mobile terminal device.

25. System according to claim 22, wherein said component of said first mobile terminal device for synchronizing operates said automated synchronization via a local communication connection in a device-to-device manner with said component of said second mobile terminal device for synchronizing.

26. System according to claim 22, wherein said first mobile terminal device is a mobile terminal device comprising:

a plurality of individual modes, each of said plurality of individual modes being operable as an operation mode with said mobile terminal device (30, 20), said operation mode controlling an operation of said mobile terminal device (30, 20);

at least one actuator for selecting one individual mode out of said plurality of individual modes;

a synchronization component (320, 220, 310, 210) for synchronizing of information stored in a data storage (300, 200); and

a communication interface (330, 340, 230, 240) for exchanging synchronization related information;

wherein

the one selected individual mode comprises a command to trigger said automated synchronization; wherein

said synchronization component (320, 220, 310, 210) is activated to perform a synchronizing operation with said other mobile terminal device (30, 20) via said communication interface (330, 340, 230, 240), said synchronizing operation is performed in accordance with pre-defined synchronization settings.

27. System according to claims 22, wherein said first mobile terminal device is able to execute a method comprising the steps of:

receiving (S126) at least one user input;

selecting (S126) one individual mode in accordance with said at least one received user input;

wherein

said one selected individual mode contains a command to trigger said automated synchronization; and

performing a synchronizing operation (S130) between said first mobile terminal device (30) and said second mobile terminal device (20) in accordance with pre-defined synchronization settings.